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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.			
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(Use several sheets if necessary)					ROBERT F. WALLACE				
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			U.S.	Patent Documents			*		
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Initial		Number 5 070 022	Date 12/1991	Yuan et al.	Class 437	Subclass 43	If Appro	riate	
400	A1	5,070,032	A CONTRACTOR OF THE PARTY OF TH						
an	A2	5,095,344	3/1992	Harari	357	23.5			
511	A3	5,168,465	12/1992	Harari	257	320			
910	A4	5,198,380	3/1993	Harai	437	43			
910	A5	5,268,318	12/1993	Harari	437	43			
W	A6	5,268,319	12/1993	Harari	437	43			
nes	A7	5,313,421	5/1994	Guterman et al.	365	185			
CNU	A8	5,343,063	8/1994	Yuan et al.	257	317			
911	А9	5,380,672	1/1995	Yuan et al.	437	43	- 0 00-		
SM	A10	5,512,505	4/1996	Yuan et al.	437	43	:		
11/1	A11	5,534,456	7/1996	Yuan et al.	437	43			
			Foreig	n Patent Documents					
							Tran	slation	
		Document	Date	Country	Class	Subclass	Yes	No	
	B1							·	
	B2								
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	- 77	OTHER	ART (Including	Author, Title, Date, Per	tinent Pages, Et	c.)			
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Internation Disclosure Statement By Applicant Applicant(s)	U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.).	
(Usc several sheets if necessary) ROBERT F. WALLACE Filing Date Concurrently Herewith Unassigned							M-12221 US			
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U.S. Patent Documents	<u> </u>		(Use several shee	ROBERT F. WALLACE						
Document Date Name Class Subclass Filing Date Name Class Subclass If Appropriate Al2 5,554,553 9/1996 Harai 437 43 437 43 437 43 437 43 43						Filing Date	Filing Date		Group	
Document Number Date Name Class Subclass If Approprises						Concurren	tly Herewith	Unassign	ed	
Initial				U.S.	Patent Documents					
A13 5,579,259 11/1996 Samachisa et al. 365 185.14 A14 5,595,924 1/1997 Yuan et al. 437 43 A15 5,654,217 8/1997 Yuan et al. 438 588 A16 5,661,053 8/1997 Yuan 437 43 A17 5,677,872 10/1997 Samachisa et al. 365 185.14 A18 5,712,179 1/1998 Yuan 437 43 A19 5,747,359 5/1998 Yuan et al. 438 258 A20 5,756,385 5/1998 Yuan et al. 438 258 A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 316 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Transle Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		,		Date		Class	Subclass			
A14 5,595,924 1/1997 Yuan et al. 437 43 A15 5,654,217 8/1997 Yuan et al. 438 588 A16 5,661,053 8/1997 Yuan 437 43 A17 5,677,872 10/1997 Samachisa et al. 365 185.14 A18 5,712,179 1/1998 Yuan 437 43 A20 5,747,359 5/1998 Yuan et al. 437 186 A20 5,756,385 5/1998 Yuan et al. 438 258 A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Gutert al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 316 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 A30 09/667,344 Yuan et al. 9/22/2000 Foreign Patent Documents Translet Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	5/1	A12	5,554,553	9/1996	Harai	437	43			
A15 5,654,217 8/1997 Yuan et al. 438 588 A16 5,661,053 8/1997 Yuan 437 43 A17 5,677,872 10/1997 Samachisa et al. 365 185.14 A18 5,712,179 1/1998 Yuan 437 43 A19 5,747,359 5/1998 Yuan et al. 438 258 A20 5,756,385 5/1998 Yuan et al. 438 258 A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 315 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Pocument Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	DV)	A13	5,579,259	11/1996	Samachisa et al.	365	185.14		٠.	
A16 5,661,053 8/1997 Yuan 437 43 A17 5,677,872 10/1997 Samachisa et al. 365 185.14 A18 5,712,179 1/1998 Yuan 437 43 A19 5,747,359 5/1998 Yuan et al. 437 186 A20 5,756,385 5/1998 Yuan et al. 438 258 A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 315 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Translation Translation OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	SV	A14	5,595,924	1/1997	Yuan et al.	437	43			
A17 5,677,872 10/1997 Samachisa et al. 365 185.14 A18 5,712,179 1/1998 Yuan 437 43 A19 5,747,359 5/1998 Yuan et al. 437 186 A20 5,756,385 5/1998 Yuan et al. 438 258 A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Translet Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	W.	A15	5,654,217	8/1997	Yuan et al.	438	588		. 1	
A18 5,712,179	500	Al6	5,661,053	8/1997	Yuan	437	43			
A19 5,747,359 5/1998 Yuan et al. 437 186 A20 5,756,385 5/1998 Yuan et al. 438 258 A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Translet Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	500	A17	5,677,872	10/1997	Samachisa et al.	365	185.14			
A20 5,756,385 5/1998 Yuan et al. 438 258 A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Translation of the Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	Suc	A18	5,712,179	1/1998	Yuan	437	43			
A21 5,786,988 7/1998 Harari 361 749 A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 A30 09/667,344 Yuan et al. 9/22/2000 Foreign Patent Documents Translet Document Date Country Class Subclass Yes	ne	A19	5,747,359	5/1998	Yuan et al.	437	186			
A22 5,847,425 12/1998 Yuan et al. 257 315 A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Translation OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	50	A20	5,756,385	5/1998	Yuan et al.	438	258			
A23 5,867,429 2/1999 Chen et al. 365 185.33 A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 A30 09/667,344 Yuan et al. 9/22/2000 Foreign Patent Documents Translation OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	and	A21	5,786,988	7/1998	Harari	361	749			
A24 5,883,409 3/1999 Guterman et al. 257 316 A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Translation Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	NU	A22	5,847,425	12/1998	Yuan et al.	257	315			
A25 5,965,913 10/1999 Yuan et al. 257 321 A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 A30 09/667,344 Yuan et al. 9/22/2000 Foreign Patent Documents Translation Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	9/1	A23	5,867,429	2/1999	Chen et al.	365	185.33	·		
A26 6,028,336 2/2000 Yuan 257 315 A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 Foreign Patent Documents Translation Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	SIL	A24	5,883,409	3/1999	Guterman et al.	257	316			
A27 6,103,573 8/2000 Harari et al. 438 257 A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 A30 09/667,344 Yuan et al. 9/22/2000 Foreign Patent Documents Translation Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	W	A25	5,965,913	10/1999	Yuan et al.	257	321			
A28 6,151,248 11/2000 Harari et al. 365 185.14 A29 6,208,545B1 3/2001 Leedy 365 51 A30 09/667,344 Yuan et al. 9/22/2000 Foreign Patent Documents Translation OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	WU	A26	6,028,336	2/2000	Yuan	257	315			
A29 6,208,545B1 3/2001 Leedy 365 51 A30 09/667,344 Yuan et al. 9/22/2006 Foreign Patent Documents Transla Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	A	A27	6,103,573	8/2000	Harari et al.	438	257			
A30 09/667,344 Yuan et al. 9/22/2006 Foreign Patent Documents Translation Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	31/	A28	6,151,248	11/2000	Harari et al.	365	185.14			
Foreign Patent Documents Transla Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	NU	A29	6,208,545B1	3/2001	Leedy	365	51			
Document Date Country Class Subclass Yes OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)	W 0	A30	09/667,344		Yuan et al.			9/22/20	000	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)				Foreig	n Patent Documents	,	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			-				Tran	slatio		
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